

TRANSMITTAL LETTER TO THE UNITED STATES
 DESIGNATED/ELECTED OFFICE (DO/EO/US)
 CONCERNING A FILING UNDER 35 U.S.C. 371

International Application. No.	International Filing Date	Priority Date Claimed
PCT/KR99/00142	March 26, 1999	March 26, 1998

Title of Invention: REACTIVE ORANGE DYES CONTAINING VINYL SULFONES

Applicant(s) For DO/EO/US: Sea Wha OH, Myeong Nyeo KANG, and Tae Kyung KIM

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment.
14. A SUBSTITUTE specification.
15. A change of power of attorney and/or address letter.
16. Other items or information:
 - a. Verified Small Entity Statement.
 - b. Copy of Notification of Missing Requirements.

17. <input checked="" type="checkbox"/> The following fees are submitted:	CALCULATIONS
Basic National Fee (37 CFR 1.492(a)(1)-(5)):	
Search Report has been prepared by the EPO or JPO.....\$840.00	
International preliminary examination fee paid to	
USPTO (37 CFR 1.482).....\$670.00	
No international preliminary examination fee paid to	
USPTO (37 CFR 1.482) but international search fee	
paid to USPTO (37 CFR 1.445(a)(2)).....\$690.00	
Neither international preliminary examination fee	
(37 CFR 1.482) nor international search fee	
(37 CFR 1.445(a)(2)) paid to USPTO.....\$970.00	
International preliminary examination fee paid to USPTO	
(37 CFR 1.482) and all claims satisfied provisions	
of PCT Article 33(1)-(4).....\$ 96.00	

ENTER APPROPRIATE BASIC FEE AMOUNT = \$130.00

Surcharge of \$130.00 for furnishing the oath or declaration later than
[] 20 [] 30 months from the earliest claimed priority date
(37 CFR 1.492(e)).

Claims	Number Filed	Number Extra	Rate	
Total Claims	2-20=		X \$18.00	\$
Independent Claims	2 - 3=		X \$78.00	\$
Multiple dependent claim(s) (if applicable)			+\$260.00	\$

TOTAL OF ABOVE CALCULATIONS = \$130.00

Reduction by 1/2 for filing by small entity, if applicable.

SUBTOTAL = \$65.00

Processing fee of \$130.00 for furnishing the English translation later
than [] 20 [] 30 months from the earliest claimed priority date
(37 CFR 1.492(f)).

TOTAL NATIONAL FEE = \$65.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The
assignment must be accompanied by an appropriate cover sheet
(37 CFR 3.28, 3.31).

\$40.00 per property + \$

TOTAL FEES ENCLOSED = \$65.00

Amount to be
refunded \$
charged \$

a. A check in the amount of \$ 65.00 to cover the above fees is enclosed.

b. Please charge my Deposit Account No. _____ in the amount of
\$ _____

to cover the above fees. A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees
which may be required, or credit any overpayment to Deposit Account
No. 06-0916. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any other fees due under 37 C.F.R. §1.16
or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

SEND ALL CORRESPONDENCE TO:
Finnegan, Henderson, Farabow
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315
DPO/FPD/sem


Dennis P. O'Reilley
Reg. No. 27,932

Submitted: November 20, 2000



20 NOV 2000

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Box PCT
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/646937	OH	S 05823.0184
FINNEGAN HENDERSON FARABOW GARRETT & DUNNER 1300 I STREET WASHINGTON, DC 20005 3315		INTERNATIONAL APPLICATION NO.
		PCT/KR99/00142
		LA. FILING DATE PRIORITY DATE
		26 MAR 99 26 MAR 98
		DATE MAILED: 8 0 OCT 2000

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED
STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

a Designated Office (37 CFR 1.494),
 an Elected Office (37 CFR 1.495);
 U.S. Basic National Fee.
 Copy of the international application in:
 a non-English language.
 English.
 Translation of the international application into English.
 Oath or Declaration of inventors(s) for DO/EO/US.
 Copy of Article 19 amendments.
 Translation of Article 19 amendments into English.
 The International Preliminary Examination Report in English and its Annexes, if any.
 Translation of Annexes to the International Preliminary Examination Report into English.
 Preliminary amendment(s) filed _____ and _____.
 Information Disclosure Statement(s) filed _____ and _____.
 Assignment document.
 Power of Attorney and/or Change of Address.
 Substitute specification filed _____.
 Verified Statement Claiming Small Entity Status.
 Priority Document.
 Copy of the International Search Report and copies of the references cited therein.
 Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
 b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
 d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR. 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed:

PCT/DO/EO/917

PTO-875

FORM PCT/DO/EO/905 (December 1997)

Notice of Defective Translation

CHRISTINE WASHINGTON

Telephone: 703-305-3752

NOV 08 2000

RECEIVED

NOV 01 2000

FINNEGAN, HENDERSON,
FARABOW, GARRETT & DUNNER, LLP.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Sea Wha OH et al.)
Serial No.: 09/646,937) Group Art Unit: Not Assigned
Filed: September 25, 2000) Examiner: Not Assigned

For: REACTIVE ORANGE DYES CONTAINING VINYL SULFONES

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

REQUEST FOR REFUND UNDER 37 C.F.R. § 1.28

Applicant(s) paid the filing fee of **\$970.00** timely on **September 25, 2000**.

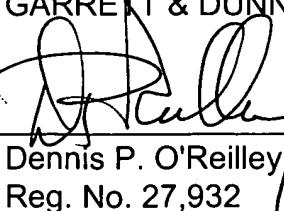
Applicant is entitled to small entity status and therefore request a refund pursuant to 37 C.F.R. § 1.26, this request being made within the two month period provided in 37 C.F.R. § 1.28.

Please issue the refund to Deposit Account No. 06-0916 of the undersigned firm of attorneys and indicate our case reference 05823.0184.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By:


Dennis P. O'Reilly
Reg. No. 27,932

Dated: November 20, 2000
Enclosures
DPO/FPD/sem